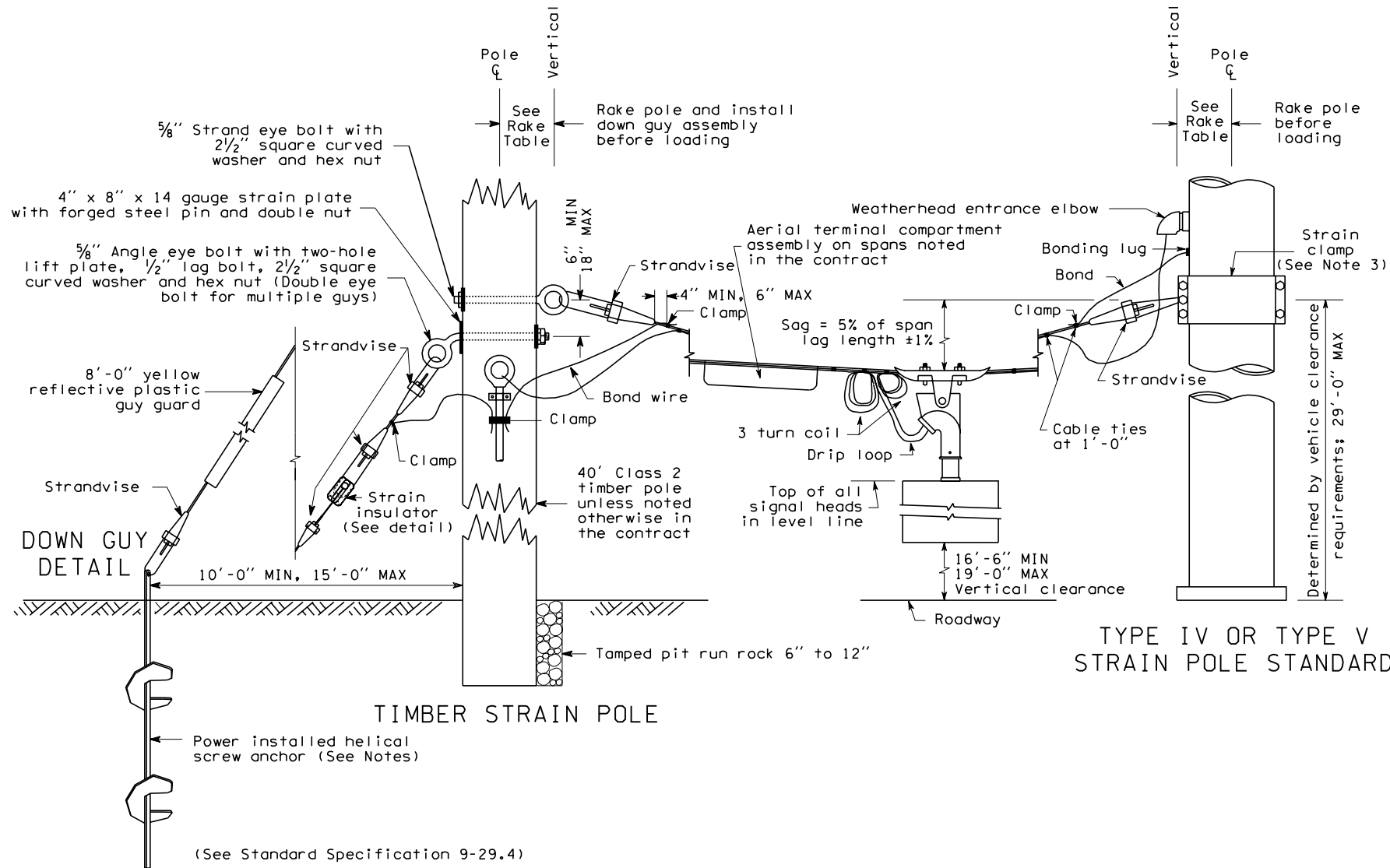
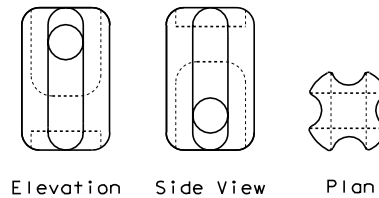


ALTERNATE DOWN GUY DETAIL



ANCHOR ASSEMBLY



STRAIN INSULATOR DETAIL

- NOTES
1. An eight-way expanding anchor may be used as an acceptable alternate to power installed helical screw anchor.
 2. If anchor hole diameter is greater than nominal diameter of folded anchors, a 5' cover of 6" to 12" size rock shall be tamped in to replace the disturbed soil immediately above the anchor.
 3. See "Strain Clamp Detail" on Standard Plan, "Strain Pole Standards: Type IV and Type V".

RAKE TABLE	
POLE CLASS	RAKE
1900#	7"
2700#	6"
3700#	5"
4800#	5"
5400#	4"
4300#	4"
7200#	4"
TIMBER	6"

TYPE IV OR TYPE V STRAIN POLE STANDARD



EXPIRES JUNE 4, 1999

SPAN WIRE INSTALLATION

STANDARD PLAN J-7d

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.			
4/98	Delete bury depth of pole.	ABN	WDB
DATE	REVISION	BY	APPR'D

APPROVED FOR PUBLICATION	
Clifford E. Mansfield	4/24/98
DEPUTY STATE DESIGN ENGINEER	DATE
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION OLYMPIA, WASHINGTON	